

MAR 20 2007

Atty Docket No. 021822-000500US

PTO FAX NO.: 1-571-273-8300

ATTENTION: Examiner Li Liu

Group Art Unit 2613

**OFFICIAL COMMUNICATION
FOR THE PERSONAL ATTENTION OF
EXAMINER Li Liu**

CERTIFICATION OF FACSIMILE TRANSMISSION

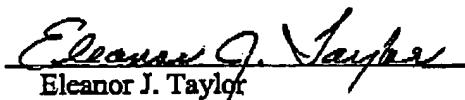
I hereby certify that the following documents in re Application of Yu Sheng Bai, Application No. 10/800,371, filed March 12, 2004 for SYSTEM AND METHOD FOR SUBCARRIER MODULATION AS SUPERVISORY CHANNEL are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

1. Transmittal Form (1 p)
2. Substitute Amendment (8 pp)
3. This Certification of Facsimile Transmission (1 p)

Number of pages being transmitted, including this page: 10

Dated: March 20, 2007


Eleanor J. Taylor

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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages In This Submission

Application Number

10/800,371

Filing Date

March 12, 2004

First Named Inventor

Bai, Yu Sheng

Art Unit

2613

Examiner Name

Li Liu

Attorney Docket Number

021822-000500US

ENCLOSURES (Check all that apply)

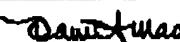
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Drawing(s)
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After Allowance Communication to TC
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Substitute Amendment

Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

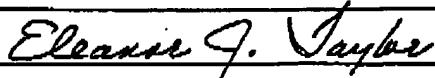
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Daniel Mao		
Date	March 20, 2007	Reg. No.	51,995

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PATENT
Attorney Docket No.: 021822-000500US
Client Ref. No.: 03FW04

TOWNSEND and TOWNSEND and CREW LLP

By: Eleanor J. Taylor

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yu Sheng Bai

Application No.: 10/800,371

Filed: March 12, 2004

For: SYSTEM AND METHOD FOR
SUBCARRIER MODULATION AS
SUPERVISORY CHANNEL

Customer No.: 20350

Confirmation No. 8865

Examiner: Li Liu

Technology Center/Art Unit: 2613

SUBSTITUTE AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed December 26, 2006, an Amendment was faxed to the Patent Office on March 15, 2007. But the quality of facsimile transmission was not satisfactory, so Applicant is now submitting the Substitute Amendment in response to the Office Action mailed December 26, 2006. Please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.